GRST5440

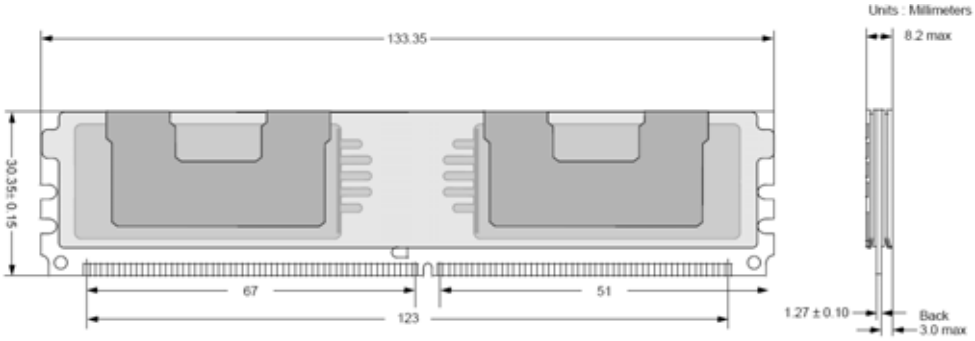
DDR2-667, PC2-5300, Fully Buffered, ECC, 1.8V, 240-pin DIMMs

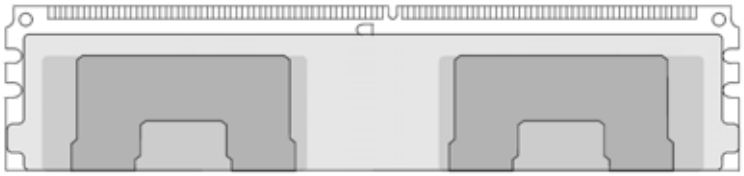
Products in Family

GRST5440/2GB (2 x 1GB 2Rx8 DIMMs)
GRST5440/4GB (2 x 2GB 2Rx8 DIMMs)
GRST5440/16GB (2 x 8GB 2Rx4 DIMMs)

Features	Description
240-pin JEDEC-compliant DIMMs 133.35 mm wide by 30.35 mm high (1.195” x 5.25”) Data Transfer Rate: 5.3 Gigabytes/sec Operating Voltage (Nominal): VDD = 1.8V; VCC = 1.5V Full DIMM Heat Spreader Fully RoHS Compliant	Each GRST5440 upgrade consists of a matched set of two DDR2-667 Low-Voltage (1.8V) FB-DIMMs. One Advanced Memory Buffer (AMB) is used as the interface between the system memory bus and DIMM DRAMs. One 2K-bit EEPROM is used for Serial Presence Detect. For improved thermal performance, a Full DIMM Heat Spreader with thermal interface material (TIM) is attached to the front and back of the DIMM.

Dataram Product	Sun Microsystems Product	Supported in these Sun Microsystems systems:
GRST5440/2GB GRST5440/4GB GRST5440/16GB	SESX2A2Z, X4200AF SESX2B2Z, X4203AF SESX2D1Z, X4290AF	Sun SPARC Enterprise T5120, T5140, T5220, T5420, T5440, Sun Blade T6320 Server Module, Netra T5220





Notes

Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).

All dimensions are expressed in millimeters

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